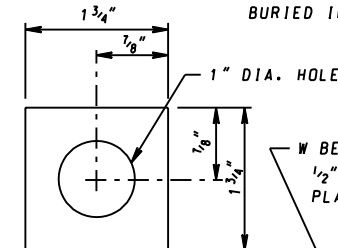


1/2" STEEL PLATE

(GALVANIZED)
WELDED OR BOLTED TO
THE LAST THREE (3) POSTS
BURIED IN BACK SLOPE



SQUARE WASHER

(3/16" THICK GALVANIZED)

THREE (3) 1" DIA. HOLES TO
BE FIELD DRILLED IN W BEAM
ELEMENT AND ATTACHED
WITH 5/8" DIA. HEX. HEAD
BOLTS 1 1/2" LONG EACH
WITH ONE SQUARE WASHER
AND HEX NUT

1" DIA. HOLE TO BE FIELD
DRILLED THROUGH W BEAM
AND THROUGH POST FLANGE.
ATTACH W BEAM WITH
5/8" HEX. HEAD BOLT 2"
LONG WITH ONE SQUARE
WASHER AND HEX NUT

DRILL EXTRA 1 3/16" DIA. HOLE
IN POST FLANGE. (HOLE
NOT NEEDED WHEN
PLATE IS TO BE
WELDED TO POST)

PLAN VIEW

(BOLTED)

6 POST

7 7/8"

6 1/8"

1/2" STEEL PLATE

W BEAM

1"

9"

2"

W6X9 POST

6'-0" LENGTH

DETAILS APPLICABLE
TO POSTS ①, ② AND
③ ONLY.

1/2" STEEL PLATE BOLTED TO POST

FRONT VIEW

END VIEW

1/2" STEEL PLATE

W BEAM

1"

9"

2"

W6X9 POST

6'-0" LENGTH

DETAILS APPLICABLE
TO POSTS ①, ② AND
③ ONLY.

1/2" STEEL PLATE BOLTED TO POST

FRONT VIEW

END VIEW

1/2" STEEL PLATE

W BEAM

1"

9"

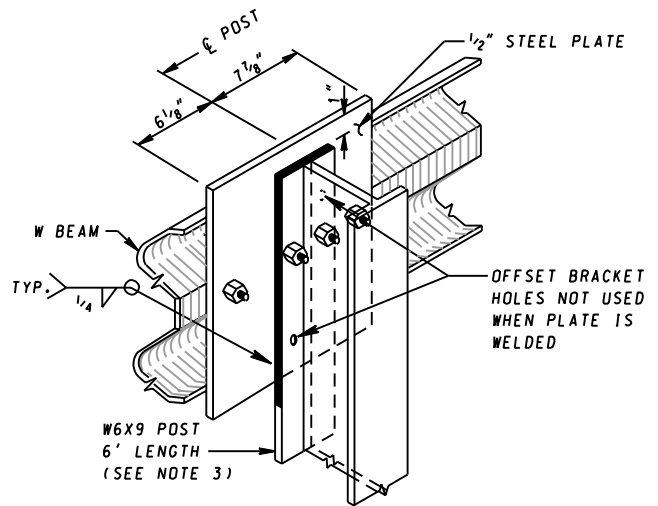
2"

W6X9 POST

6'-0" LENGTH

DETAILS APPLICABLE
TO POSTS ①, ② AND
③ ONLY.

1/2" STEEL PLATE BOLTED TO POST



1/2" STEEL PLATE ATTACHED TO POST

NOTES

1. THE 1/2" STEEL PLATE SHALL CONFORM TO THE REQUIREMENTS OF A-36. THE PLATE MAY BE WELDED OR BOLTED TO THE THREE (3) POSTS BURIED IN THE CUT SLOPE.
2. FIELD DRILLED HOLES AND WELDED AREAS SHALL BE COATED WITH ZINC RICH PAINT.

SPECIFICATION 605	CATEGORY CODE ITEMS										
APPROVED <i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT											
SHA State Highway Administration	<table> <tr> <td>APPROVAL • SHA REVISIONS</td><td>APPROVAL • FEDERAL HIGHWAY ADMINISTRATION</td></tr> <tr> <td>APPROVAL 4-6-88</td><td>APPROVAL 4-22-90</td></tr> <tr> <td>REVISED 10-1-01</td><td>REVISED 3-28-01</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> </table>	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	APPROVAL 4-6-88	APPROVAL 4-22-90	REVISED 10-1-01	REVISED 3-28-01	REVISED	REVISED	REVISED	REVISED
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Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES
TYPE A TRAFFIC BARRIER END TREATMENT
END ANCHORAGE TERMINAL
OPTION 1

STANDARD NO. MD 605.01-02